

IN THE CLAIMS:

Please amend claims 1 through 6, 8 through 14, and 20 as follows:

1. (CURRENTLY AMENDED) An impeller for a fuel pump comprising:
 a hub portion adapted for attachment to a rotatable shaft;
 a plurality of blades extending outwardly from said hub portion and disposed circumferentially thereabout;
 a peripheral ring portion extending outwardly from said blades to shroud said blades; and
 said blades being non-radial relative to a center axis of said hub portion, each of said blades having a point of rotation at a hub diameter through which a radial axis extends and each of said blades having a trailing edge being slanted by a predetermined angle by a line projected from said trailing edge through said point of rotation.

2. (CURRENTLY AMENDED) An impeller as set forth in claim 1 wherein said blades have an inner diameter and an outer diameter and extend outwardly at ~~an~~ the predetermined angle of at least greater or less than zero therebetween.

3. (CURRENTLY AMENDED) An impeller as set forth in claim ~~1~~ 2 wherein said blades are back slanted from said inner diameter to said outer diameter.

4. (CURRENTLY AMENDED) An impeller as set forth in claim 1 wherein said blades are angled from said inner diameter to said outer diameter at the predetermined angle from approximately -5 degrees to approximately 20 degrees and excludes 0 degrees.

5. (CURRENTLY AMENDED) An impeller as set forth in claim 1 wherein said blades are angled from said inner diameter to said outer diameter at the predetermined angle of approximately 5 degrees.

6. (CURRENTLY AMENDED) An impeller as set forth in claim 1 wherein ~~said each of the blades have a~~ trailing edge that does not extend through the center axis.

7. (ORIGINAL) An impeller as set forth in claim 1 wherein said blades are generally V shaped.

8. (CURRENTLY AMENDED) A fuel pump comprising:
 a pump section having a flow channel and a rotatable impeller cooperating with said flow channel to pump fuel therethrough;
 a motor section disposed adjacent said pump section and having a motor to rotate said impeller;
 an outlet section disposed adjacent said motor section to allow pumped fuel to exit said fuel pump; and
 said impeller including a plurality of blades that are non-radial relative to a center axis thereof, each of said blades having a point of rotation at a hub diameter through which a

radial axis extends and each of said blades having a trailing edge being slanted by a predetermined angle by a line projected from said trailing edge through said point of rotation.

9. (CURRENTLY AMENDED) A fuel pump as set forth in claim 8 wherein said impeller comprises a hub portion attachment to a rotatable shaft of said motor, ~~a plurality of~~ said blades extending outwardly from said hub portion and disposed circumferentially thereabout, and a peripheral ring portion extending outwardly from said blades to shroud said blades, ~~wherein each of said blades has a trailing edge.~~

10. (CURRENTLY AMENDED) ~~An impeller~~ A fuel pump as set forth in claim 8 wherein said blades have an inner diameter and an outer diameter and extend therebetween at ~~an~~ the predetermined angle of at least greater or less than zero therebetween.

11. (CURRENTLY AMENDED) ~~An impeller~~ A fuel pump as set forth in claim 8 10 wherein said blades are back slanted from said inner diameter to said outer diameter.

12. (CURRENTLY AMENDED) ~~An impeller~~ A fuel pump as set forth in claim 8 10 wherein said blades are angled from said inner diameter to said outer diameter at the predetermined angle from approximately -5 degrees to approximately 20 degrees and excludes 0 degrees.

13. (CURRENTLY AMENDED) ~~An impeller~~ A fuel pump as set forth in claim 8 10 wherein said blades are angled from said inner diameter to said outer diameter at the predetermined angle of approximately 5 degrees.

14. (CURRENTLY AMENDED) ~~An impeller~~ A fuel pump as set forth in claim 8 wherein said trailing edge of each of said blades does not extend through the center axis.

15. (ORIGINAL) A fuel pump as set forth in claim 8 wherein said blades are generally V shaped.

16. (ORIGINAL) A fuel pump as set forth in claim 8 wherein said pump section includes an inlet plate disposed axially adjacent one side of said impeller.

17. (ORIGINAL) A fuel pump as set forth in claim 16 wherein said pump section includes an outlet plate disposed axially adjacent an opposed side of said impeller.

18. (ORIGINAL) A fuel pump as set forth in claim 8 including a spacer ring spaced radially from said impeller.

19. (ORIGINAL) A fuel pump as set forth in claim 18 including a housing enclosing said pump section and said spacer ring being fixed to said housing and stationary relative to said impeller.

20. (CURRENTLY AMENDED) A fuel pump comprising:

a housing;

a pump section disposed in said housing having a flow channel and a rotatable impeller cooperating with said flow channel to pump fuel therethrough, said impeller having a hub portion, a plurality of blades extending outwardly from and disposed circumferentially about said hub portion and a peripheral ring portion extending outwardly from said blades;

a motor section disposed in said housing adjacent said pump section and having a motor to rotate said impeller;

an outlet section disposed in said housing adjacent said motor section to allow pumped fuel to exit said fuel pump; and

said impeller including a plurality of blades that are generally V shaped and are non-radial relative to a center axis thereof, each of said blades having a point of rotation at a hub diameter through which a radial axis extends and each of said blades having a trailing edge being slanted by a predetermined angle by a line projected from said trailing edge through said point of rotation.